

GenCore version 4.5  
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1M protein - protein search, using SW model

Run on: March 14, 2002, 17:45:02 : Search time 47.43 seconds  
(without alignments)  
12.734 Million cell updates/sec

Hit: US-09-786-009-7

Perfect score: 1 MAMC304LPRSSC 13

Query: BLISSUP62  
Gap: 10.0 : Gap: 0.5

Search: 100050 seqs, 36664827 residues

Total number of hits satisfying chosen parameters: 100050

Minimum 18 seq length: 0

Maximum 18 seq length: 250000000

Post processing: Medium Match 0%

Maximum Match 100%

Listing first 45 summaries

pred. No. is the number of results predicted by chance to have a  
score greater than or equal to the score of the result being printed,  
and is derived by analysis of the total score distribution.

# SUMMARIES

Result No.	Score	Query Match Length	DB	ID	Description
1	41	59.4	79	1	Q1457 chloroform
2	41	59.4	79	1	P42762 papaver con
3	40	58.0	126	1	P12782 candida alb
4	40	58.0	132	1	P12804 mus musc
5	39	56.5	115	1	Q06086 mesostoma
6	38	55.1	142	1	Q06086 petroselin
7	38	55.1	108	1	Q06086 petroselin
8	38	55.1	114	1	Q06086 petroselin
9	38	55.1	116	1	Q06086 petroselin
10	38	55.1	116	1	P54776 papaver con
11	38	55.1	123	1	P43771 papaver con
12	37	53.6	112	1	P43244 cryptospor
13	37	53.6	117	1	P43244 cryptospor
14	37	53.6	124	1	P43244 cryptospor
15	37	53.6	137	1	P43244 cryptospor
16	37	53.6	142	1	P43244 cryptospor
17	37	53.6	140	1	P43244 cryptospor
18	37	53.6	140	1	P43244 cryptospor
19	37	53.6	140	1	P43244 cryptospor
20	37	53.6	140	1	P43244 cryptospor
21	37	53.6	140	1	P43244 cryptospor
22	37	53.6	140	1	P43244 cryptospor
23	37	53.6	140	1	P43244 cryptospor
24	37	53.6	140	1	P43244 cryptospor
25	37	53.6	140	1	P43244 cryptospor
26	37	53.6	140	1	P43244 cryptospor
27	37	53.6	140	1	P43244 cryptospor
28	37	53.6	140	1	P43244 cryptospor
29	37	53.6	140	1	P43244 cryptospor
30	37	53.6	140	1	P43244 cryptospor
31	37	53.6	140	1	P43244 cryptospor
32	37	53.6	140	1	P43244 cryptospor
33	37	53.6	140	1	P43244 cryptospor
34	37	53.6	140	1	P43244 cryptospor
35	37	53.6	140	1	P43244 cryptospor
36	37	53.6	140	1	P43244 cryptospor
37	37	53.6	140	1	P43244 cryptospor
38	37	53.6	140	1	P43244 cryptospor
39	37	53.6	140	1	P43244 cryptospor
40	37	53.6	140	1	P43244 cryptospor
41	37	53.6	140	1	P43244 cryptospor
42	37	53.6	140	1	P43244 cryptospor
43	37	53.6	140	1	P43244 cryptospor
44	37	53.6	140	1	P43244 cryptospor
45	37	53.6	140	1	P43244 cryptospor

34	45	50.7	486	1	P43244 cryptospor
35	45	50.7	486	1	P43244 cryptospor
36	45	50.7	486	1	P43244 cryptospor
37	45	50.7	486	1	P43244 cryptospor
38	45	50.7	486	1	P43244 cryptospor
39	45	50.7	486	1	P43244 cryptospor
40	45	50.7	486	1	P43244 cryptospor
41	45	50.7	486	1	P43244 cryptospor
42	45	50.7	486	1	P43244 cryptospor
43	45	50.7	486	1	P43244 cryptospor
44	45	50.7	486	1	P43244 cryptospor
45	45	50.7	486	1	P43244 cryptospor

## ALIGNMENTS

CSMA_CHL7E	CSMA_CHL7E	SIDNARKD	PKT	MA
ID	Q66467: Q66364			
1	20-AUG-2001 (Ref: 40)	Chloroform		
2	20-AUG-2001 (Ref: 40)	Last updated: 1999		
3	20-AUG-2001 (Ref: 40)	Last updated: 1999		
4	20-AUG-2001 (Ref: 40)	Last updated: 1999		
5	20-AUG-2001 (Ref: 40)	Last updated: 1999		
6	20-AUG-2001 (Ref: 40)	Last updated: 1999		
7	20-AUG-2001 (Ref: 40)	Last updated: 1999		
8	20-AUG-2001 (Ref: 40)	Last updated: 1999		
9	20-AUG-2001 (Ref: 40)	Last updated: 1999		
10	20-AUG-2001 (Ref: 40)	Last updated: 1999		
11	20-AUG-2001 (Ref: 40)	Last updated: 1999		
12	20-AUG-2001 (Ref: 40)	Last updated: 1999		
13	20-AUG-2001 (Ref: 40)	Last updated: 1999		
14	20-AUG-2001 (Ref: 40)	Last updated: 1999		
15	20-AUG-2001 (Ref: 40)	Last updated: 1999		
16	20-AUG-2001 (Ref: 40)	Last updated: 1999		
17	20-AUG-2001 (Ref: 40)	Last updated: 1999		
18	20-AUG-2001 (Ref: 40)	Last updated: 1999		
19	20-AUG-2001 (Ref: 40)	Last updated: 1999		
20	20-AUG-2001 (Ref: 40)	Last updated: 1999		
21	20-AUG-2001 (Ref: 40)	Last updated: 1999		
22	20-AUG-2001 (Ref: 40)	Last updated: 1999		
23	20-AUG-2001 (Ref: 40)	Last updated: 1999		
24	20-AUG-2001 (Ref: 40)	Last updated: 1999		
25	20-AUG-2001 (Ref: 40)	Last updated: 1999		
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27	20-AUG-2001 (Ref: 40)	Last updated: 1999		
28	20-AUG-2001 (Ref: 40)	Last updated: 1999		
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30	20-AUG-2001 (Ref: 40)	Last updated: 1999		
31	20-AUG-2001 (Ref: 40)	Last updated: 1999		
32	20-AUG-2001 (Ref: 40)	Last updated: 1999		
33	20-AUG-2001 (Ref: 40)	Last updated: 1999		
34	20-AUG-2001 (Ref: 40)	Last updated: 1999		
35	20-AUG-2001 (Ref: 40)	Last updated: 1999		
36	20-AUG-2001 (Ref: 40)	Last updated: 1999		
37	20-AUG-2001 (Ref: 40)	Last updated: 1999		
38	20-AUG-2001 (Ref: 40)	Last updated: 1999		
39	20-AUG-2001 (Ref: 40)	Last updated: 1999		
40	20-AUG-2001 (Ref: 40)	Last updated: 1999		
41	20-AUG-2001 (Ref: 40)	Last updated: 1999		
42	20-AUG-2001 (Ref: 40)	Last updated: 1999		
43	20-AUG-2001 (Ref: 40)	Last updated: 1999		
44	20-AUG-2001 (Ref: 40)	Last updated: 1999		
45	20-AUG-2001 (Ref: 40)	Last updated: 1999		









